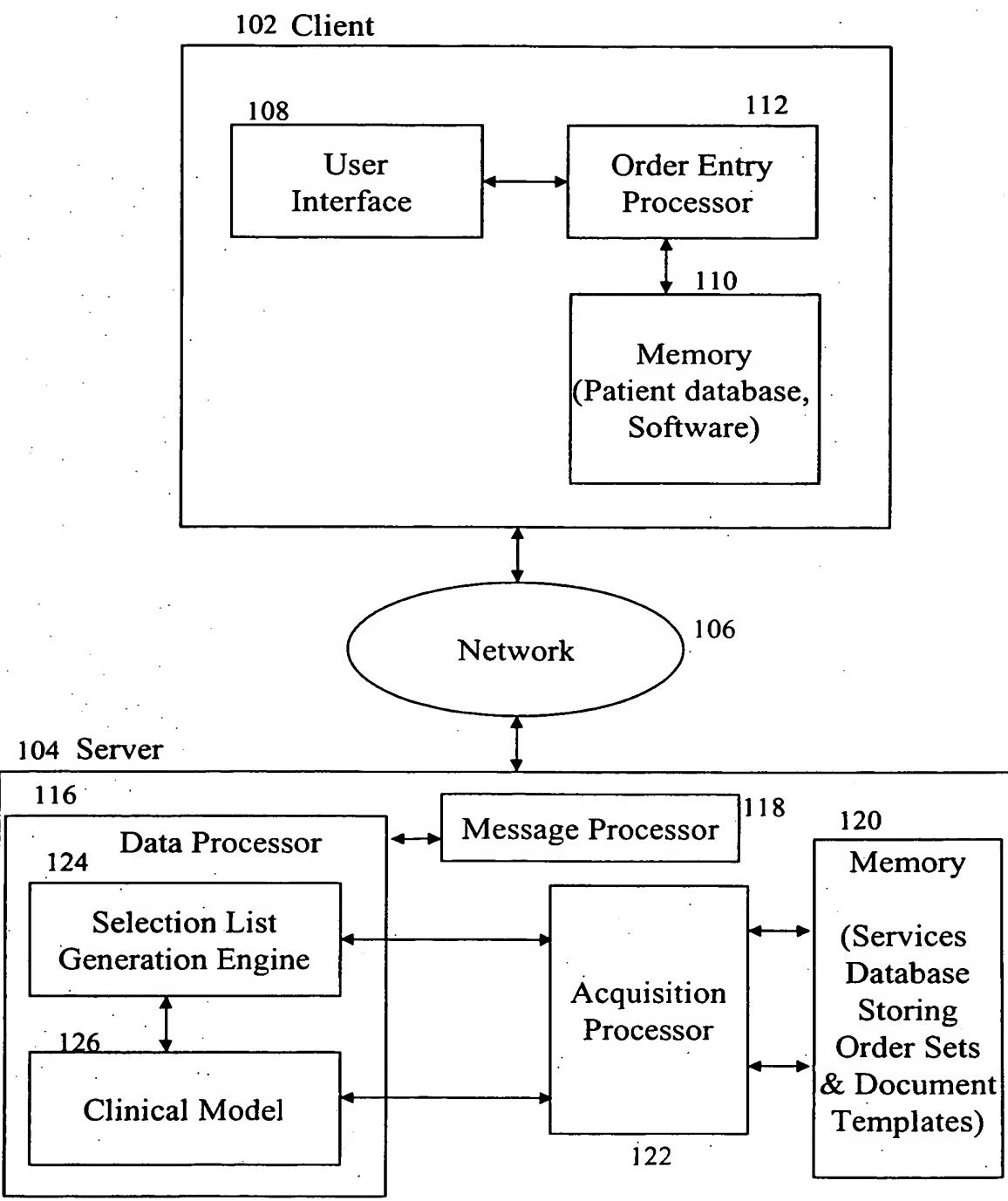


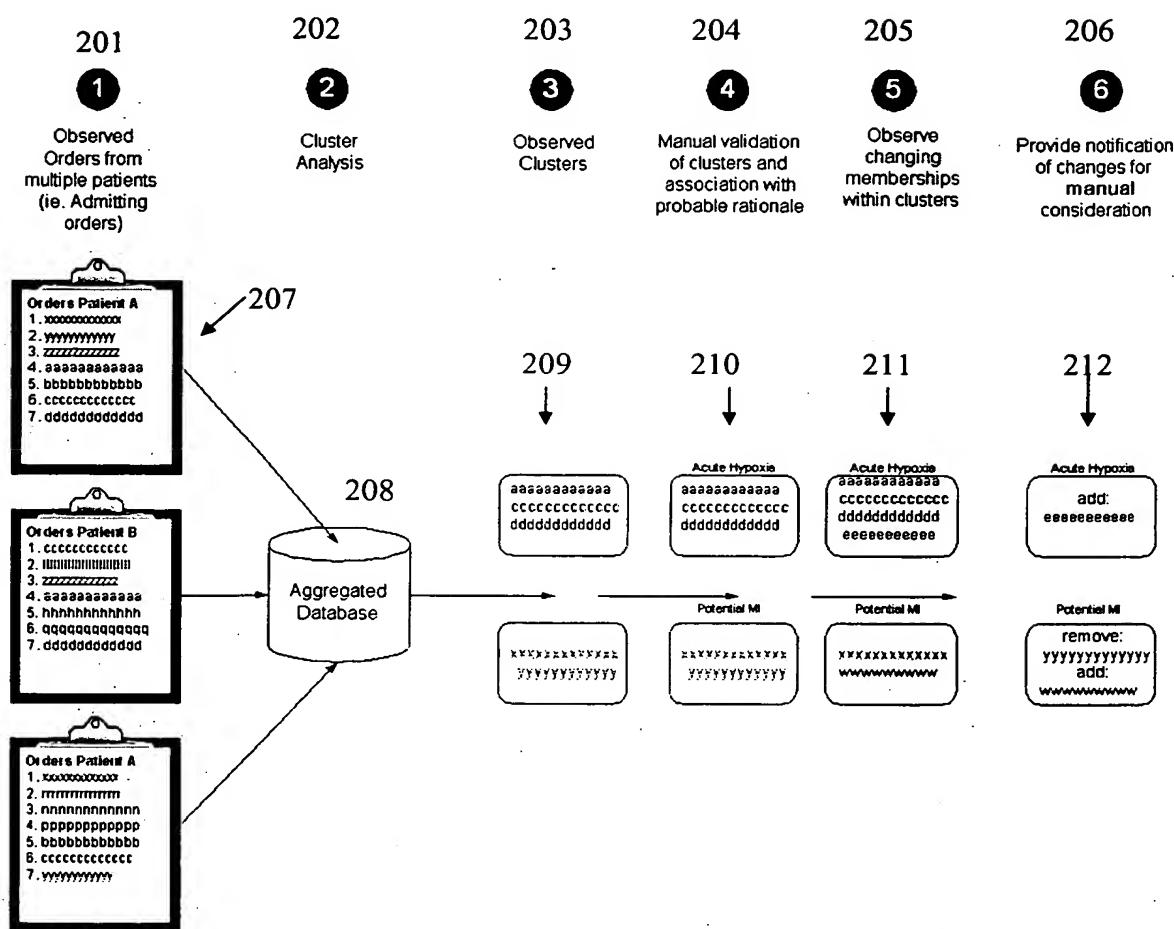
100

Healthcare Information System

**FIG. 1**

200

**Method for Analyzing Orders For  
Healthcare Treatments and/or Services**

**FIG. 2**

300

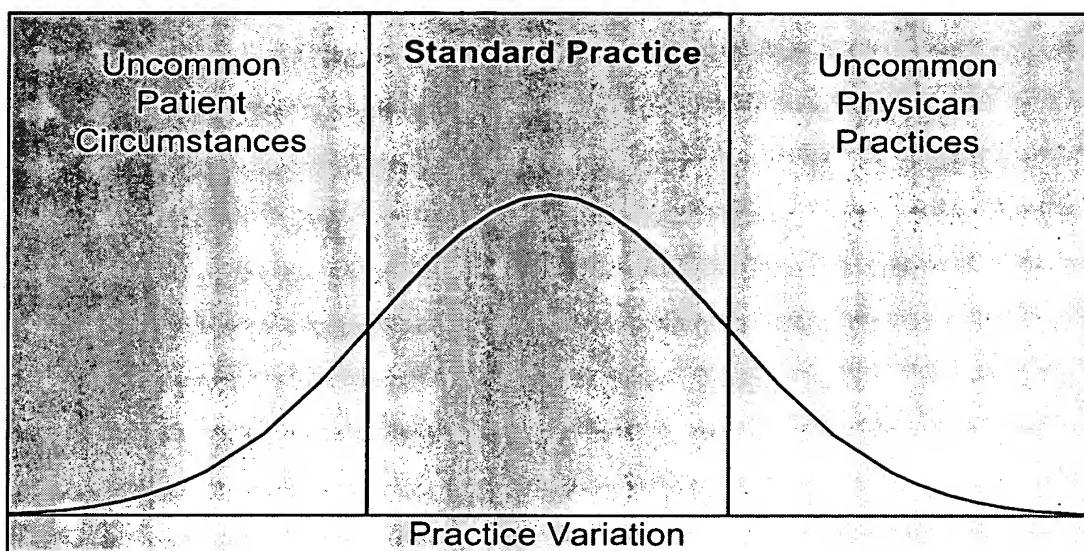
Ordering frequency distribution  
for any single clinical problem

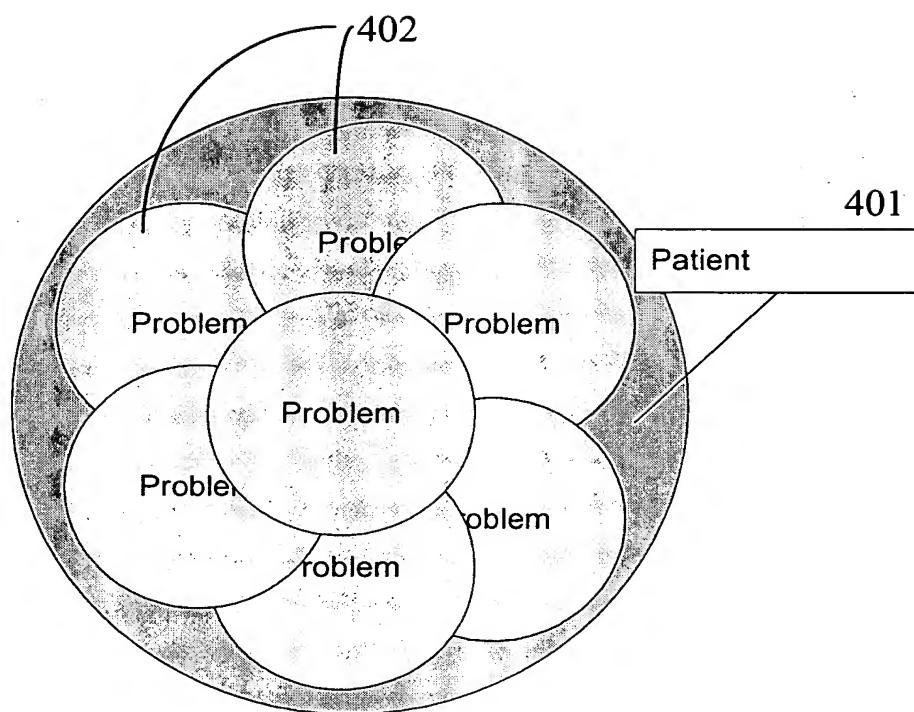
**FIG. 3**

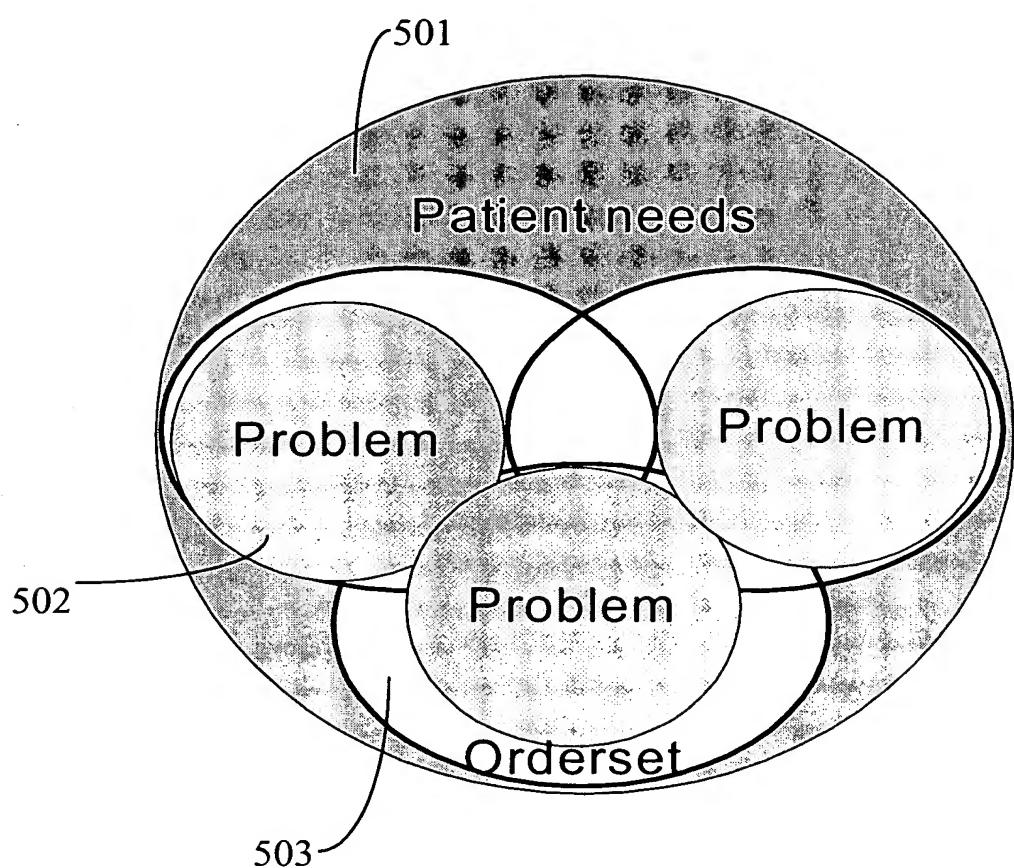
301

302

303



400Cluster of Multiple Clinical  
Problems for a Patient**FIG. 4**

500Patient's Needs Corresponding  
to Patient's Problems**FIG. 5**

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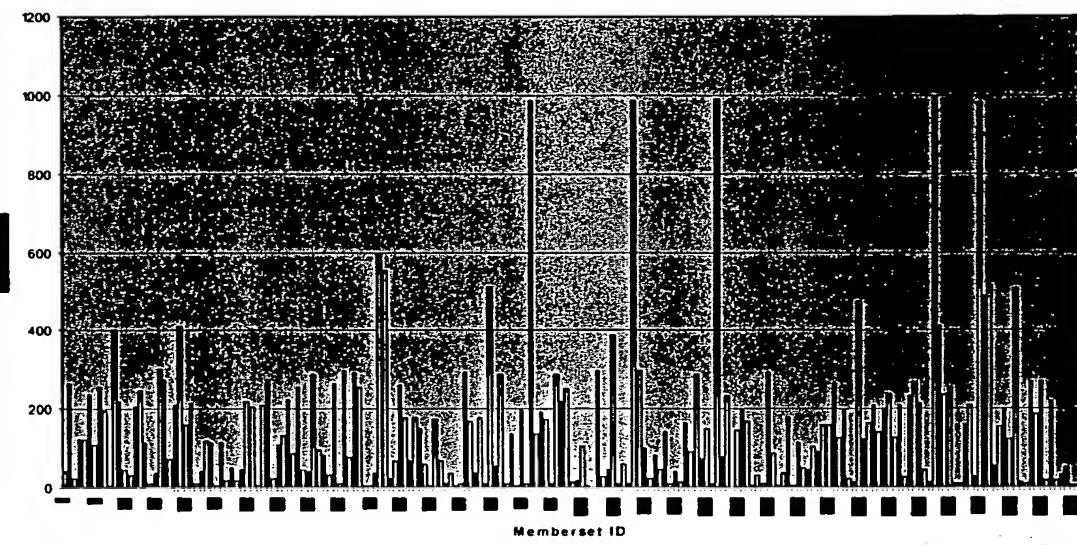
6/9

600

Frequency Distribution of Unique  
Combinations  
Of Specific Individual Orders

**FIG. 6**

602



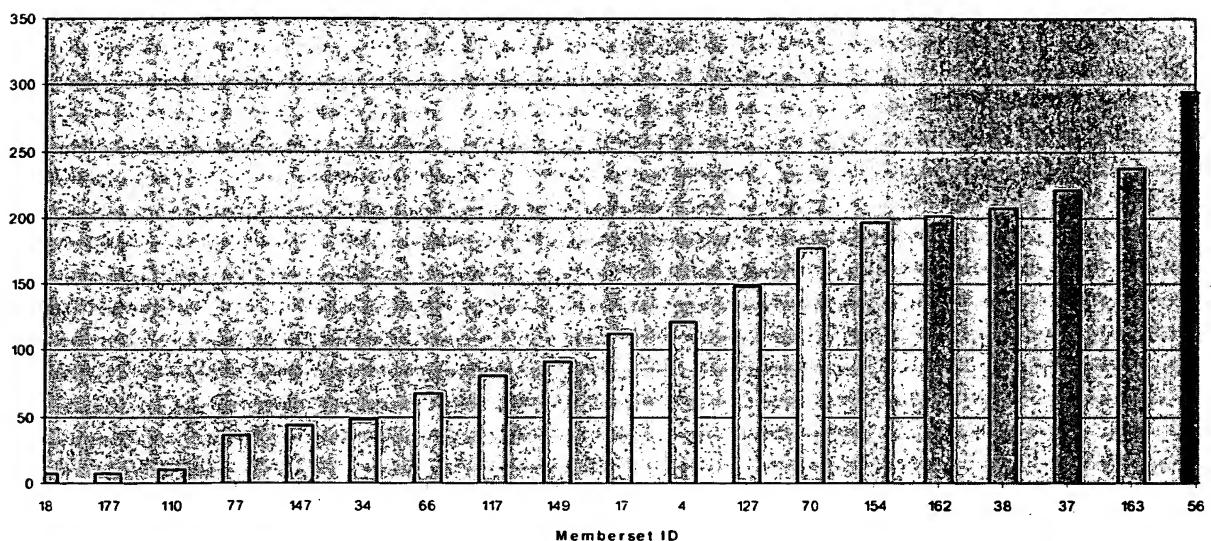
601

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700Frequency Distribution of a First Order  
In a First Member Set**FIG. 7**

702

Ordersets containing O2 2 L NC



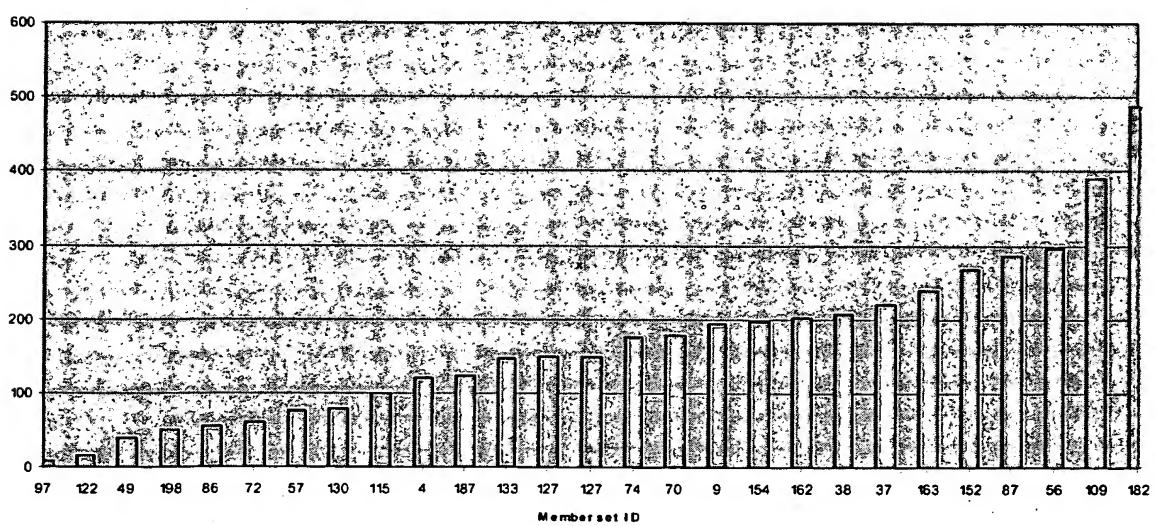
701

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800Frequency Distribution in a  
Second Order in a Second Member Set**FIG. 8**

802

Ordersets containing Pulse Oximetry



801

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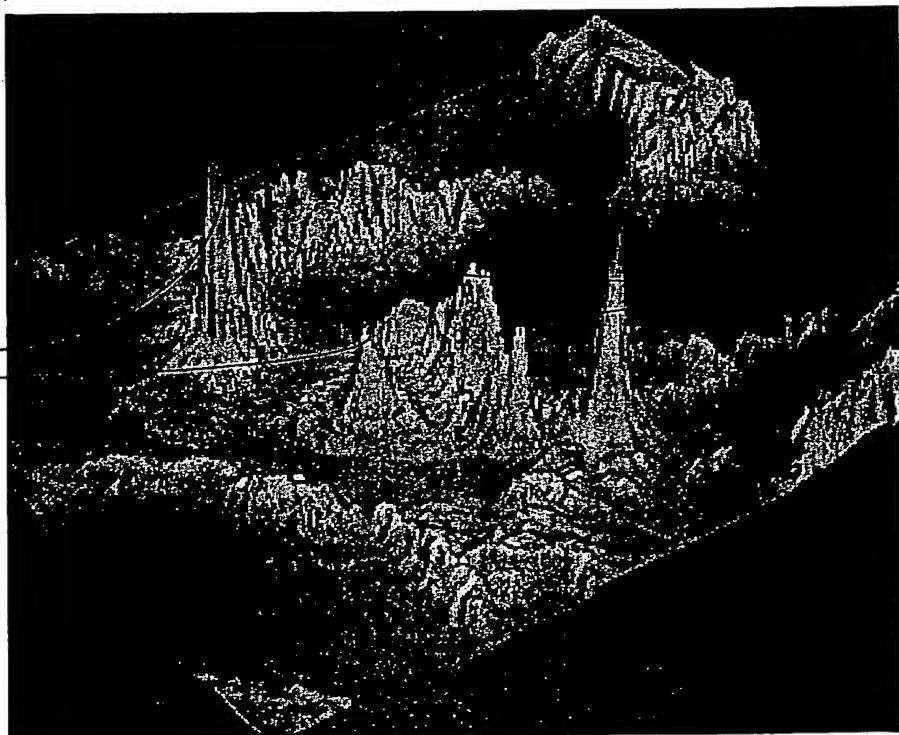
900

Membership of Each Order Clustered  
With a Member Set of Optimal Size

**FIG. 9**

901

= 901



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